

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Valery Dubin, et al.)
Application No. Not Yet Assigned)
Filed: Not Yet Assigned)
For: ELECTROPLATING BATH COMPOSITION)
AND METHOD OF USING)
RULE 1.53(B) DIVISIONAL OF:)
SERIAL NO.: 09/970,723)
FILED: OCTOBER 3, 2001)
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Examiner: Leader, William T.

Art Unit: 1742

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant hereby requests consideration of the enclosed Information Disclosure Statement pursuant to 37 C.F.R. §1.97(b). Attached are the PTO Forms 1449 and Forms 892 from the parent application filed on October 3, 2001 (Serial No. 09/970,723). This previous application is relied upon for an earlier filing date under 35 U.S.C. §120.

Pursuant to C.F.R. §1.98(d), copies of the references are not being provided herewith since they were previously sent to the Patent and Trademark Office. Please consider these cited documents in the §1.53(b) divisional application filed on August 12, 2004.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 8/12, 2004
Heather M. Molleur
Reg. No. 50,432

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Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

U.S. PATENT DOCUMENTS

<i>Complete if Known</i>	
Application Number	09/970,723
Filing Date	October 3, 2001
First Named Inventor:	Valery Dubin
Art Unit	1742
Examiner Name	Leader, William T.
Attorney Docket Number	42390P8974D

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ⁴ Kind Code ³ (if known)				
		DE 199 52 273 A1	05-11-2000	Kobe Steel Ltd.		
		EP 0 982 771 A1	03-01-2000	Lucent Technologies Inc.		
		WO 99/40615	08-12-1999	Semitool, Inc.		

EXAMINER SIGNATURE _____
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3).
Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required by the USPTO (or the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours, 45 minutes, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Washington, DC 20530-1450. Reference ID: USPTO-2003-001. DATES: 09/10/03.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	09/970,723
Filing Date	October 3, 2001
First Named Inventor:	Valery Dubin
Art Unit	1742
Examiner Name	Leader, William T.
Attorney Docket Number	42390P8974D

Sheet

2

of 2

NON-PATENT LITERATURE DOCUMENTS

***Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not used.**
copy of this form with next communication to applicant. **English Translation attached.** **USPTO to process)**

Copy of a unique citation designation number (optional). "Applicant" means to place a claim for a trademark or service mark with the USPTO to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. The collection of information is required by 37 CFR 1.58. The information is requested to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or the collection of information should be sent to the USPTO.

SEARCHED (SAB) (08/03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03

Notice of References Cited		Application/Control No.	A <u>Print(s)/Patent Under Reexamination</u> <u>DUBIN ET AL.</u>	
		Examiner William T. Leader	Art Unit 1742	Page 1 of 1

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
A	US-6,210,555	04-2001	Taylor et al.	205/103
B	US-6,261,433	07-2001	Landau, Uziel	205/96
C	US-6,440,289	08-2002	Woo et al.	205/103
D	US-			
E	US-			
F	US-			
G	US-			
H	US-			
I	US-			
J	US-			
K	US-			
L	US-			
M	US-			

FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages
U	Frederick A. Lowenheim, Electropolating, McGraw-Hill Book Co. New York, 1978, pp. 139-140, 202.
V	
W	
X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(e).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/970,723
Filing Date	10/03/2001
First Named Inventor:	Valery Dubin
Group Art Unit	1741
Confirmation No.:	2620
Attorney Docket Number	42390P8974D

Sheet 1 of 2

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Date Considered

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¹Unique citation designation number. ²See attached U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified)

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/970,723
Filing Date	10/03/2001
First Named Inventor:	Valery Dubin
Group Art Unit	1741
Examiner Name	2620
Patent Number	4,239,058 P89/741

Sheet 2 of 2

Attorney Docket Number 42390P8974D

OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner _____ Date Considered _____

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**INFORMATION DISCLOSURE
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Substitute for Form 1449A/PTO (Modified)		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/970,723
		Filing Date	10/03/2001
		First Named Inventor:	Valery Dubin
		Group Art Unit	1741
		Confirmation No.:	2620
		Attorney Docket Number	42390P8974D

Sheet 1 of 1

U.S. PATENT DOCUMENTS

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Signature

Date Considered

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard 5.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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Sheet 1 of 3

U.S. PATENT DOCUMENTS

Application Number	09/970,723
Filing Date	October 3, 2001
First Named Inventor:	Valery Dubin et al.
Group Art Unit	1741
Examiner Name	William T. Leader
Attny/Agent/Packet Number	04230/PP8974D

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office ²	Number ³	Kind Code ⁴			
		EP	1026286	A2	Ebara Corporation	8/9/2000	
		EP	1054080	A2	Shipley Company LLC	11/22/2000	
		EP	1069210	A1	Applied Materials, Inc.	1/17/2000	
		EP	1069212	A1	Applied Materials, Inc.	1/17/2001	
		EP	1111096	A2	Shipley Company LLC	6/27/2001	
		EP	1122989	A2	Shinko Electric Industries Co.	8/8/2001	
		EP	1132500	A2	Applied Materials, Inc.	9/12/2001	

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 2 of 3

U.S. PATENT DOCUMENTS

Application Number	09/970,723
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First Named Inventor:	Valery Dubin et al.
Group Art Unit	1741
Examiner Name	William T. Leader

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Exam. Initial ¹	Cite No. ²	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴ Kind Code ⁵ (If known)				
		EP	1118696	A1	Ebara Corporation	7/25/2001	
		EP	0862665		Atotech Deutschland GMBH	9/9/1998	
		DE	2025538		Lokomotivbau Elektrotech	10/21/1971	
		WO	0014306		Hong Akihsa	3/16/2000	
		WO	0041518		Applied Materials	12/15/1998	

Examiner	Date Considered

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Bureau or Office that issued the document, by the two-

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letter code (WIPO Standard S.3). ⁴ Or if the appropriate symbols are not used, the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the front page. Translation is attached.

ST 16 if possible. ³Applicant is to place a check mark here if English language Translation is attached.

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Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 3

<i>Complete If Known</i>	
Application Number	09/970,723
Filing Date	October 3, 2001
First Named Inventor:	Valery Dubin et al.
Group Art Unit	1741
Examiner Name	William T. Leader
Attorney Docket Number	042390.P8974D

OTHER ABT - NO PATENT LITERATURE DOCUMENTS

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If not in conformance and _____

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not considered. Include copy of this form with next communication.
"Unique citation designation number." Applicant is to place a check mark here if English language Translation is attached.
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